



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Joonho Kim Examiner: Nam Thanh Nguyen  
Serial No.: 10/738,349 Group Art Unit: 2824  
Filed: December 16, 2003 Docket No.: 2003P53927US (I331.118.101)  
Title: RANDOM ACCESS MEMORY USING PRECHARGE TIMERS IN TEST MODE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet containing Certificate of Mailing (1 pg.).
- ☒ Amendment and Response (14 pgs.);
- ☒ Return Postcard.

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	32	-	32	0	x 50.00 =	\$0.00
INDEPENDENT CLAIMS	9	-	4	5	x 200.00 =	\$1,000.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$
TOTAL						\$1,000.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. At any time during the pendency of this application, please charge any additional fees or credit overpayment to Deposit Account No. 500471.

Customer No. 025281

By: Steven E. Dicke  
Name: Steven E. Dicke  
Reg. No.: 38,431

**CERTIFICATE UNDER 37 C.F.R. 1.8:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 9 day of March, 2005.

By: Steven E. Dicke  
Name: Steven E. Dicke



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MODE

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**AMENDMENT AND RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment and Response is in reply to the Office Action mailed December 29, 2004. Please amend the above-identified patent application as follows:

03/16/2005 DEMMANU1 00000022 500471 10738349  
01 FC:1201 1000.00 DA